本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Anti-Human/Mouse/Rat PEX7 Polyclonal Antibody

多克隆抗体

产品货号: PA05556

第三版

描述: This gene encodes the cytosolic receptor for the set of peroxisomal matrix enzymes targeted to the organelle by the peroxisome targeting signal 2 (PTS2). Defects in this gene cause peroxisome biogenesis disorders (PBDs), which are characterized by multiple defects in peroxisome function. There are at least 14 complementation groups for PBDs, with more than one phenotype being observed in cases falling into particular complementation groups. Although the clinical features of PBD patients vary, cells from all PBD patients exhibit a defect in the import of one or more classes of peroxisomal matrix proteins into the organelle. Defects in this gene have been associated with PBD complementation group 11 (PBD-CG11) disorders, rhizomelic chondrodysplasia punctata type 1 (RCDP1), and Refsum disease (RD).PEX7 (Peroxisomal Biogenesis Factor 7) is a Protein Coding gene. Diseases associated with PEX7 include Chondrodysplasia Punctata, Rhizomelic, Type 1 and Peroxisome Biogenesis Disorder 9B. Among its related pathways are Peroxisome. GO annotations related to this gene include protein homodimerization activity and peroxisome matrix targeting signal-2 binding. An important paralog of this gene is WDR17.

抗原: Synthesized peptide derived from the Internal region of human Peroxin 7

配方:

如何使用:加1ml超纯水重溶

稳定性: -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

稀释液:PBS (pH7.4)， 1% BSA

应用:WB 1～5 μ g/ml.

特异性: Ubiquitous. Highest expression in pancreas, skeletal muscle and heart.